



THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jesse R. Frederick	§	Group Art Unit:	2171
		§		
Serial No.:	10/085,288	§		
		§		
Filed:	February 28, 2002	§	Examiner:	Hal D. Wachsman
		§		
For:	IN-PLACE DYNAMICALLY	§		
	RE-SIZEABLE PERSISTENT	§		
	HISTORICAL DATABASE	§	Confirmation No.:	1137

**RESPONSE TO OFFICE ACTION DATED SEPTEMBER 21, 2004**

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Att'y Docket No. 1787-70700  
Date: October 15, 2004

Sir/Madam:

Applicant acknowledges receipt of the Office Action dated September 21, 2004. The Examiner is requested to enter the following amendments and consider the accompanying remarks. Reconsideration is respectfully requested.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 13 of this paper.